

APR 22 2005

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**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on 22 April 2005.

Amy Truscott - Assistant to Gavin N. ManningC598 0001  
GNM/at**FAX TRANSMITTAL***This is page 1 of 39 pages*

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

By fax no. 703-872-9306

From: Gavin N. Manning

Re:

Inventor(s): TINNEMEYER, Joern  
Title: FUZZY LOGIC METHOD AND APPARATUS FOR BATTERY STATE  
OF HEALTH DETERMINATION

Serial No.: 09/933743  
Filed: 22 August 2001  
Examiner: Meltin BELL  
Date: 22 April 2005

Art Unit: 2121

**ENCLOSURES**

TRANSMITTAL LETTER	1 PAGE
PETITION FOR EXTENSION OF TIME	1 PAGE
AMENDMENT, WITH APPENDIX INCLUDING REPLACEMENT PAGES	
OF DRAWINGS, AND ANNOTATED SHEETS SHOWING CHANGES	34 PAGES
COPY OF INFORMATION DISCLOSURE STATEMENT FILED 15 MAY 2002	2 PAGES

Confirmation: ☐ follows by mail; ☐ follows by courier; ☒ will not follow

In the event of transmission problems, please telephone Amy Truscott at 604-669-3432 extension 9061.

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C598 0001  
GNM/at**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing in regard to the patent application of:

Inventor(s): TINNEMEYER, Joern  
Title: FUZZY LOGIC METHOD AND APPARATUS FOR BATTERY STATE OF  
HEALTH DETERMINATION  
Serial No.: 09/933743  
Filed: 22 August 2001  
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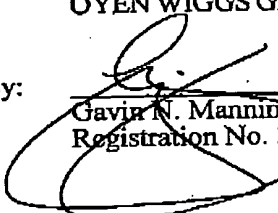
Enclosed are:

- ☒ Amendment, with Appendix including replacement pages of drawings and annotated sheets showing changes;
- ☒ Copy of Information Disclosure Statement filed 15 May 2002; and
- ☒ Petition for Extension of Time (one month).

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 02-1037.

Respectfully submitted,  
OYEN WIGGS GREEN & MUTALA LLP

By:

  
Gavin N. Manning  
Registration No. 36,412

Date: 22 April 2005

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